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**2020
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **EST708**
Issued On **30/04/2020**
ORC Ref **03580000HMN**
VPP Ver. **2020 1.01**
Valid until **31/12/2020**

Crew Weight

Default 636kg
Maximum **750kg**
Minimum* **563kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	666.8	0.8998
Non Spin OSN	645.5	0.9295

Sails Limitations

Headsails **5** Spinnakers **4**

Spinnaker configuration
Symmetric: **Yes 101.49**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

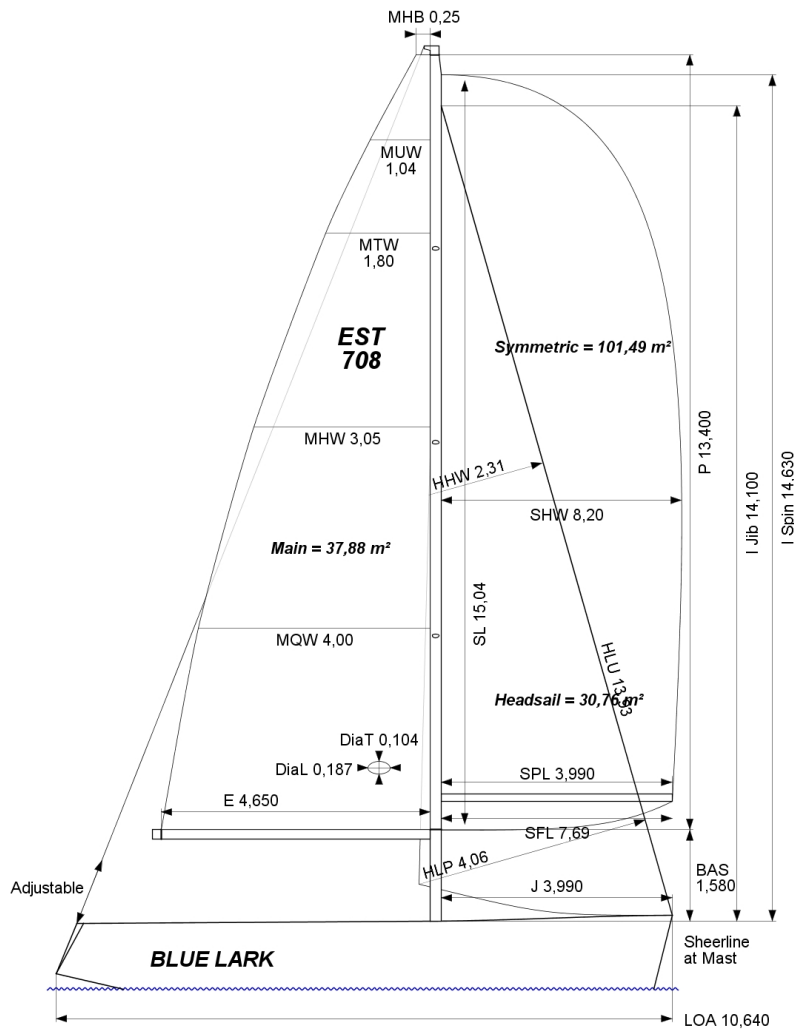
Class Division Length

CDL = 8.966

Stability (Estimated)

Limit Positive Stab.: **120.2°**
Stability Index: **121.8**

Owner



BOAT	GPH	HULL
Name BLUE LARK Sail Nr EST 708	629.1	Data File Est0708 LOA 10.640m Offset File EST708+.off MB 3.458m Displacement 5,478kg Draft 2.085m
CLASS Class First 36.7 Designer B.Farr Builder Beneteau S.A. Series 01/2001 Age Date 01/2004 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.196% Plan Review Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions
COMMENTS		IMSL 9.488m VCGD 0.032m Sink 18.58kg/mm RL 8.451m VCGM 0.025m WS 25.11m² LSM0 9.465m Displacement/Length ratio 6.4604
PROPELLER Installation Strut PRD 0.410 Type Folding 2 blades PBW 0.130 PIPA 0.0027		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	610.5	680.1
Time on Time	0.9827	0.9925
Triple Number	Low Medium High	Low Medium High
Time on Distance	723.6 556.5 495.8	935.2 683.1 591.1
Time on Time	0.9329 1.2129 1.3613	0.7218 0.9882 1.1419